(Modified) PTO/SB/81 (11-96) Approved for use through 6/30/99. OMB 0651-0035

POWER OF ATTORNEY OR
<b>AUTHORIZATION OF AGENT, NOT</b>
ACCOMPANYING APPLICATION

Application Number	10/623,036
Filing Date	July 18, 2003
First Named Inventor	Willem P.C. Stemmer
Group Art Unit	1637
Examiner Name	Samuel C. Woolwine
Attorney Docket Number	0100.227US

	Approved for use infound O	PTC//SB/98 (2-98) 9/30/02000_ OMB 0851-0031
STATEMENT U	NDER 37 CFR §3.73(b)	RECEIVED
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Applicant: Willem P.C. Stemmer		NOV 0 6 2006
Application No.: 10/623,036	Filed: July 18	, 2003
Entitled: Methods for Generating Pol by Iterative Selection and R	ynucleotides Having Desired Cha ecombination	racteristics
Maxygen, Inc. , a	corporation	
(Name of Assignee)	Type of Assignee, e.g., corporation, parmership, university,	government agency, etc.)
states that it is:		
1. x the assignee of the entire right,	itle, and interest, or	·
2. an assignee of an undivided par	t interest	
in the patent application identified above by	virtue of either:	
A. [X] An assignment from the inventor(s) assignment was recorded in the Pat which a copy thereof is attached.		
OR		
B. [ ] A chain of title from the inventor(s), current assignee as shown below:	of the patent application identified al	bove, to the
The document was recorded in the Reel, Frame, or for v		_
2. From:	To:	
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3. From:	To:	
The document was recorded in the	Patent and Trademark Office at	_
Reel, Frame, or for w	hich a copy thereof is attached.	
[ ] Additional documents in the chain o	f title are listed on a supplemental si	neet
[X] Copies of assignments or other docume	nts in the chain of title are attached.	
The undersigned (whose title is supplied be the assignee.	ow) is empowered to sign this state	ment on behalf of
11-6-06	James h.	Trisus
Date	Signature	-
	Lawrence W. Briscoe Typed or printed name	
	CFO and Senior Vice President	dent

MAY 30, 1996

PTAS

TOWNSEND AND TOWNSEND AND CREW TRACY J. DUNN STEUART STREET TOWER TWENTIETH FLOOR ONE MARKET PLAZA SAN FRANCISCO, CA 94105-1492 UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

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RECORDATION DATE: 03/04/1996

REEL/FRAME: 7834/0172 NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

STEMMER, WILLEM P.C.

DOC DATE: 02/16/1996

ASSIGNOR:

CRAMERI, ANDREAS

DOC DATE: 02/23/1996

ASSIGNEE:

AFFYMAX TECHNOLOGIES N.V. DE RUYDERKADE 62

CURAÇÃO, NETHERLANDS

SERIAL NUMBER: 08537874

PATENT NUMBER:

FILING DATE: 03/04/1996

ISSUE DATE:

PEARLENE FOSTER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS 91:0119 1-89F95

NOV-06-2006 04:41PM FROM-MAXYGEN	6502985446 T-531 P.014/019 F-117
7) The Honorable Asst. Commissioner for Patents. Please to 1. Name of conveying party(les): 3-4-96	ty(is): FEEVALUE
WILLEM P.C. STEMMER ANDREAS CRAMERI	Name: AFFYMAX TECHNOLOGIES TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL
additional name(s) of conveying partyties) strached? Yes X No	Internal Address:
	Street Address: DE RUYDERKADE 62 58 40
3. Nature of conveyance:   X Assignment	City: CURACAO State: NETHERLANDS ANTILLES ZIP:
Execution Date: 2/16/95 & 2/23/96	Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s).  If this document is being filed together with a new applica	tion, the execution date of the application is:
A. Patent Application No.(s) 08/537,874	B. Patent No.(s)
Additional numbers att	ached? Yes X No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Tracy J. Dunn TOWNSEND and TOWNSEND and CREW Twentieth Floor Steuart Street Tower One Market Plaza San Francisco, California 94105-1492 (415) 326-2400	7. Total fee (37 CFR 3.41):
	20-1430 040 581 40.00CH USE THIS SPACE
9. Statement and signature.	
of the original document.  Tracy J. Dunn  Name of Person Signing  Signature	pages including cover sheet, attachments, and document: 3
10. Change Correspondence Address to that of Part 5? x	Yes No
OMB No. 0651-0011 (exp. 4/94)	
Mail documents to be recorded with required cover sheet information to:  Asst. Com	dotach this portion  missioner for Potentis  Assignments  rece D. C. 20231

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NOV 0 6 2006

Attorney Docket No. 16528J-014610US

## ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Willem P.C. Stemmer of Los Gatos California, and Andreas Crameri of Mountain View, California, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: METHODS FOR GENERATING POLYNUCLEOTIDES HAVING DESIRED CHARACTERISTICS BY ITERATIVE SELECTION AND RECOMBINATION

Filing date: October 30, 1995 Serial No.: 08/537,874; and

WHEREAS, AFFYMAX TECHNOLOGIES N.V. a Netherlands Antilles corporation, located at De Ruyderkade 62, Curacao, Netherlands Antilles, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Date: 2-16-96

Willem P.C. Stemmer

Date: 2-23-96

Andreas Crameri

ASSIGN.MRG 5/94



PTAS

UNITED STATES DEPARTMENT OF COMMERCE Papent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

MAY 03, 1998

AFFYMAX RESEARCH INSTITUTE LAUREN L. STEVENS, PH.D. CORPORATE OFFICES 4001 MIRANDA AVENUE PALO ALTO, CA 9430 \*100657301

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RECORDATION DATE: 03/04/1998

REEL/FRAME: 9011/0931 NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

AFFYMAX TECHNOLOGIES N.V.

DOC DATE: 02/26/1998

**ASSIGNEE:** 

MAXYGEN, INC. 3410 CENTRAL EXPRESSWAY SANTA CLARA, CALIFORNIA 95051

SERIAL NUMBER: 08537874

PATENT NUMBER:

FILING DATE: 03/04/1996

ISSUE DATE:

SEDLEY PYNE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

Ref# 01807: 176-!

	Docket No. 1057.1	
populare isos	J.S. DEPARTMENT OF COMMERCE	
FORM PTO-1595 03-11-	1998 Patent and Trademark Office	
	MAR 0 4 1958	
1	FET	
MRD 3. 4.98 · 100657	301 30N	
To the Assistant Commissioner of Patents. Please	record the attached original document or copy thereof.	
1. Name of Party(ies) conveying an interest:	2. Name and Address of Party(ies) receiving an interest:	
AFFYMAX TECHNOLOGIES N.V.	MAXYGEN, INC.	
Glaxo Wellcome House, Berkeley Avenue,	3410 Central Expressway	
Greenford, Middlesex UB6 0NN, England	Santa Clara, California 95051	
Additional name(s) of conveying party(ies) attached? [] yes [X] No	·	
3. Nature of conveyance:		
[V] Agricumana ( ) Oh	Other:	
[X] Assignment [] Change of Name		
[ ] Security Agreement [ ] Merger		
Execution date(s):		
	·	
4. Application number(s) or patent number(s). Additional	numbers attached? [] Yes [X] No	
If this document is being filed together with a new applica	tion, the execution date of the application is:	
A. Patent Application No.(s) 08/537,874	B. Patent No.(s)	
5. Name and Address of party to whom correspondence	6. Number of applications and patents involved:	
concerning document should be mailed:	1	
A PEVALAY DESICAD OUT ANGUMON TOTAL		
AFFYMAX RESEARCH INSTITUTE Corporate Offices	7. Total fee (37 CFR 3.41): \$40.00	
4001 Miranda Avenue	[] Enclosed [X] Charge Fees to Deposit Account	
Palo Alto, CA 9430	[X] Charge any additional fees associated with this paper	
(650) 812-870u	or during the pendency of this application, or any credit	
	any overpayment, to deposit account.	
B 75H05077 00000005 B08H010430 08537874 00000005 B68H 010430 08537874	8. Deposit account number: 01-0430	
00000005 BAE: 010430 08537874 40.00 CH	(Attach duplicate copy of this form if paying by deposit account)	
	E THIS SPACE	
	2 ++40 Oliver	
9. Statement and signature:		
To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy		
is a true copy of the original document.		
Lauren L Sievens Ph D. Reg. No. 36.691 Lauren	724000 3-39-60	
Name of Person Signing Signature Date		
т	otal number of pages including cover sheet, attachments, and document: 3	

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NOV 0 6 2006

## **ASSIGNMENT**

WHEREAS, AFFYMAX TECHNOLOGIES N.V., a company whose registered address is Glaxo Wellcome House, Berkeley Avenue, Greenford, Middlesex UB6 0NN, England, hereinafter referred to as "ASSIGNOR," is the owner of all rights in certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHODS FOR GENERATING POLYNUCLEOTIDES HAVING

DESIRED CHARACTERISTICS BY ITERATIVE SELECTION

AND RECOMBINATION

Filing Date:

OCTOBER 30, 1995

Serial No.:

08/537,874

WHEREAS, MAXYGEN, INC., a Delaware corporation, located at 3410 Central Expressway, Santa Clara, California 95051, hereinafter referred to as "ASSIGNEE," wants to acquire an interest in the invention and application and in any Letters Patent and Registrations that may be granted on the same.

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

TEBRUAR , 1998.	WHEREOF, this Assignment is executed this 26th day of
<del></del>	By: Jordon Kingslet
	Name: Gordon Ringold
·	Title: Agent